



Objective, real-world evidence transforms pharmacy analytics for hospitals, payers and pharmaceutical manufacturers

Drug costs are rising at unprecedented rates, creating a daunting challenge for pharmacy and therapeutics (P&T) committees to develop a formulary with the most cost-effective drug therapies.

Agilum's CRCA™ P&T solution is a powerful analytics platform yielding data-driven improvements in quality metrics — such as average length of stay (ALOS) and 30-day readmissions — through insights into drug spend, utilization and outcomes. Based on the most comprehensive drug dispensation database ever built, CRCA P&T applies real-world data to help guide the decision-making process through two powerful applications:

- **Variance Reports.** Uncovers macro-level differences on specific drug utilization metrics between a target facility and an index, then alerts the user when performance deviates from the index.
- **POP-BUILDER Rx.™** Provides comparative data between selected cohorts as well as CRCA's real-world data index to evaluate opportunities for improved drug performance and pricing.

Finally... data that enables evidence-based pharmacy decisions

CRCA P&T arms clinical and financial decision-makers with real-world evidence to aid in drug pricing negotiations, drug utilization management, formulary decisions and financial reporting as well as pharmaceutical marketing, sales and post-market studies.



Volume. Uses a data set exponentially larger than that used for clinical trials or available from any single provider



Validation. Supports the continued testing and validation of drug performance beyond the clinical trial using objective RWD, adding to the overall body of knowledge



Value. Empowers P&T committees to make evidence-based decisions that optimally balance quality and total cost of care



Variation. Identifies patterns of over- or under-performing patient care measures relative to a census population, enabling root-cause investigations and interventions

Actionable insights for key decision makers

CRCA P&T provides your key decision makers direct access to data on drug utilization, trends, costs and outcomes.



Two powerful modules that enable informed decisions based on real-world evidence

Drug	NDC	QTY	UNIT PRICE	TOTAL PRICE	QTY	UNIT PRICE	TOTAL PRICE	QTY	UNIT PRICE	TOTAL PRICE
1	17089-0101	1000000	0.15	150000	1000000	0.15	150000	1000000	0.15	150000
2	100000-0101	1000000	0.20	200000	1000000	0.20	200000	1000000	0.20	200000

Population Criteria	Selected Population 1	Selected Population 2
Start Date	01/01/2020	01/01/2020
End Date	12/31/2020	12/31/2020
Population	1,194	23,214
Age	1,406	26,138
Gender	1,424	25,527

Variance Reports

The Variance Reports module helps identify the need for formulary adjustments, especially on high-cost and high-volume drugs.

The tool facilitates an in-depth analysis of drug prices including discrepancies in which:

- 340B drug pricing is higher than GPO
- Quoted price shows a mismatch between the contracted and invoiced price
- NDCs are priced higher than the national average on file
- Lower cost drugs are correlated with higher readmissions and longer ALOS

POP-BUILDER Rx™

POP-BUILDER Rx compares population cohorts both from within your organization and against the index of real-world data.

Using filtering on specific fields to compare like patient groups, this module helps to:

- Model drug cost reduction opportunities and their impact on length of stay and readmissions
- Evaluate the comparative efficacy of alternative treatments
- Analyze utilization patterns to optimize your treatment regimens within specific procedures and diagnoses

Powered by real-time, real-world data

Agilum's unique real-world data (RWD) asset spans all 50 states, with longitudinal data on more than 140M unique, de-identified patients, collected from over 11,000 hospitals, clinics and pharmacies. Data is updated daily and adds more than 1M new, de-identified patients every month for near-real-time information and insights.



50 states



11K+ hospitals, clinics and pharmacies



140M+ total patients



1M+ new patients per month



About Agilum

Experience a new kind of healthcare business intelligence. Agilum Healthcare Intelligence delivers the real-time, real-world insights you need to improve outcomes while lowering the cost of care.

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